



# Underwater Engineering Services

## HYDRAULIC POWER PACK

MODEL: 150kW



### General Description

Versatile Twin 75kW. Electro-hydraulic power pack fitted with high pressure variable displacement, pressure compensated VOAC pumps that are capable of supplying high flow rates and pressures of up to 350 Bar.

### Technical Specification

**Max Flow:** 450 l/min @ 170 bar (60 Hz operation)  
**Max Pressure:** 350 bar continuous (420 bar peak)  
**Typical:** 400 l/min @ 250 bar  
**Motors:** 2 off 75kW Hansen 4 pole 3ph 440V 50/60Hz  
**Pumps:** VOAC V30D – 140cc/rev  
**Starter:** Star / Delta (110/24V control circuit)  
**Filtration:** Pressure, Return & Drain line filtration  
**Cooler:** Bowman seawater heat exchanger  
**Reservoir:** 1500 litre, low oil & high temp trips  
**Dimensions:** Installed in a standard 10 x 8 container (3.03 x 2.42 x 2.42)  
**Weight:** Approximately 5500kg.  
**Certification:** Full certification package for MPI, slings, shackles and load test



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